

## Product specification

### CP-ZTL-H20-100

#### Product description:

Hand Held Electromagnetic Induction Sealer Microcomputer Bottle Sealing Machine for seal aluminum liners.

#### Parameters:

Product Name: Induction sealing machine

Voltage: AC 220v

Power: 800-1200W

Operating frequency: 30±5%

Sealing diameter: 20-100mm

Product weight: 0.8kg

Power memory function: Yes



#### Feature:

1. Portable All-In-One machine.
2. The panel is simple to operate, plug and play, overheat protection circuit. Copper induction coil, high efficiency, low consumption
3. All-around cooling holes provide faster ventilation and heat dissipation, preventing from short circuits caused by motor overheating.
4. The induction plate made of pure copper coil makes the equipment operate more efficiently
5. Micro-computer control mode, the electronic memory function, adjustable power

#### Introduction

The principle of electromagnetic induction heating is that the high-frequency current goes through the inductor coil and creates a magnetic field, when the magnetic field lines pass through the foil material, it instantly generates a large number of small eddy currents, so that high-speed self-heating will make the aluminum foil on the aluminum foil composite seal melt, then achieve the purpose of sealing. Non-contact sealing machine, instantly produces heat by electromagnetic induction, aluminum foil will be fused in the bottle.

This handheld induction sealing machine is used in pharmaceutical, chemical, food, beverages, cosmetics, lubricants and other industries for plastic glass and other non-container sealing.

# CPS

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Voltage :	AC 150-270V	Sealing diameter :	20-100mm
Power :	800 - 1200W	Operating frequency :	30±5%
Product weight :	0.8kg	Power memory function :	Yes



#### TIPS:

DIAMETER IS 20MM, SEALING TIME IS ABOUT 1.5 SEC      DIAMETER IS 69MM, SEALING TIME IS ABOUT 0.6 SEC  
DIAMETER IS 48MM, SEALING TIME IS ABOUT 1.2 SEC      DIAMETER IS 80MM, SEALING TIME IS ABOUT 0.4 SEC

ALL THE SEALING TIMES ARE FOR REFERENCE. LARGER DIAMETER, SHORTER SEALING TIME.  
THERE IS NO CERTAIN TIME OR POWER, THESE NEED YOU TO PRACTICE SEVERAL TIMES TO GET.

#### When the diameter is smaller than 30mm

The power should be adjusted to high level for improving sealing speed.

#### When the diameter is larger than 60mm

The power should be adjusted to low level for improving sealing quality.